

**Subpart G—Mixed and Blend Fertilizer Production Subcategory**

SOURCE: 40 FR 2652, Jan. 14, 1975, unless otherwise noted.

**§ 418.70 Applicability; description of the mixed and blend fertilizer production subcategory.**

The provisions of this subpart are applicable to discharges resulting from the production of mixed fertilizer and blend fertilizer.

**§ 418.71 Specialized definitions.**

For the purpose of this subpart:

(a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

(b) The term *mixed fertilizer* shall mean a mixture of wet and/or dry straight fertilizer materials, mixed fertilizer materials, fillers and additives prepared through chemical reaction to a given formulation.

(c) The term *blend fertilizer* shall mean a mixture of dry, straight and mixed fertilizer materials.

**§ 418.72 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.**

Except as provided in §§ 125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT): There shall be no discharge of process waste water pollutants to navigable waters.

[60 FR 33957, June 29, 1995]

**§ 418.73 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.**

The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a point source subject to the provisions of this subpart after application of the

best available technology economically achievable: There shall be no discharge of process waste water pollutants to navigable waters.

**§ 418.74 [Reserved]**

**§ 418.75 Standards of performance for new sources.**

The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a new source subject to the provisions of this subpart: There shall be no discharge of process waste water pollutants to navigable waters.

**§ 418.76 Pretreatment standard for new sources.**

The pretreatment standard under section 307(c) of the Act for a new source within the mixed and blend fertilizer subcategory which is a user of a publicly owned treatment works and a major contributing industry as defined in 40 CFR part 128 (and which would be a new source subject to section 306 of the Act, if it were to discharge pollutants to the navigable waters), shall be the same standard as set forth in 40 CFR part 128, for existing sources, except that, for the purpose of this section, 40 CFR 128.121, 128.122, 128.132 and 128.133 shall not apply. The following pretreatment standard establishes the quantity or quality of pollutants or pollutant properties controlled by this section which may be discharged to a publicly owned treatment works by a new source subject to the provisions of this subpart:

Pollutant or pollutant property	Pretreatment standard
BOD <sub>5</sub> .....	No limitations.
TSS .....	Do.
pH .....	Do.
Ammonia (as N) .....	30 mg/l.
Nitrate (as N) .....	Do.
Total phosphorus (as P) .....	35 mg/l.

**§ 418.77 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology.**

The following limitations establish the quantity or quality of pollutants or pollutant properties, which may be discharged by a point source subject to